

WOULD COMPEL
STREET RY. CO. TO
RUN 2ND AVE. LINE

Attorney General Seeks Injunction To Prevent Company Abandoning Line As Warned In Recent Notice

Acting on "the Grand avenue experience," the state of Arizona, at the relation of Attorney General Wiley L. Jones, yesterday instituted injunction proceedings against the Phoenix Railway company and secured a temporary order from Judge Stanford by which the corporation will be restrained from discontinuing its Second avenue operations.

In granting the temporary order, the court directed the corporation to appear Friday morning at 9:30 o'clock to show cause why an interlocutory injunction should not issue and a permanent injunction when the final hearing is held.

The court action is based on a notice to the public by the railway corporation in which it was announced that the Second avenue line might be temporarily abandoned in the near future because of the paving operations on Phoenix street contemplated by the city commission. The notice further stated that paving would necessitate the rebuilding of tracks and that the company was in no position to rebuild.

Hardship to People
The complaint set forth that many persons, acting on the inducements offered by street car transportation, had built homes on Second avenue, and that if the line were discontinued it would work a hardship on these people. It reviewed the Grand avenue case, in which the traction company defied the orders of the corporation commission, charging it with lack of jurisdiction, and stated that the company had not and did not intend giving the corporation commission notice of its intention to discontinue, had not asked permission of the commission, and that, unless restrained, it would discontinue service in violation of the statutes of Arizona.

IMPRACTICAL TO MAKE
POTASH FROM SHRUB

Some time ago the Chamber of Commerce received an inquiry from a man by the name of E. A. Vinson, asking about the possibility of making potash from greasewood. This letter was referred to the College of Agriculture at Tucson, and Dr. A. E. Vinson writes as follows:

"We are not aware that any potash is being prepared in this state from the ashes of native vegetation. Furthermore, we do not believe it practical to prepare potash commercially in this way. The yield of vegetation on uncultivated lands is usually light.

"Since the war is over, I am of the opinion that potash will be a dead issue, unless the price is maintained artificially by high tariffs.

"I note that you mention greasewood as a source of potash. If you really mean greasewood, this plant does not occur in Arizona except in very small amounts in the extreme north. The commonest plant on our mesas is the creosote bush, which is sometimes erroneously spoken of as greasewood."

"(Signed) DR. A. E. VINSON."

Use The Republican Classified Pages for Results—Read for Profit.



Rick Burrows, Local Agent for the Edwin R. Post Lands.

TO GIVE CHILDREN
REAL PLAYGROUNDS

Members of the park and playground committee are getting an early start this winter, that everything might be in readiness for the warm weather. The committee is now directing extensive improvements at Eastlake and Woodlawn parks, to give Phoenix children suitable playgrounds during the coming season.

Heretofore Woodlawn park has been neglected, but if the plans of the overseers materialize, there will be many stretches of lawn and shade trees will be planted. The children and their parents will be allowed to play unmolested, for there will be no "keep off the grass" signs.

Benches will be placed all around under shade trees, and playground contrivances, such as see-saws and swings, will be scattered all about the park. The park committee will see that the playgrounds are kept up throughout the year and that the lawns are properly irrigated.

The Eastlake park will not be so extensively improved, yet nothing will be left undone to make it a proper and suitable playground.

The park committee was appointed several weeks ago and the improvements at Woodlawn and Eastlake park is the first work they have done. Members of the committee are J. D. Loner, Mrs. J. D. Henderson and Clifford Maddox.

FAN BOLT FASTENER

At each end of the bolt to be joined make a number of separate wire loops, running at right angles to the end of the bolt. When the ends thus fitted are brought together the alternate loops form a passageway through which a small rawhide thong is passed. This thong becomes notched with service so that it does not slip out.

LOCKING NUTS

In some locations and on some cars, even spring washers do not hold the nuts in place for more than a brief period. By pouring molten tar all over the protruding threads of such nuts until they are filled in it will be found that the nuts will be held securely for some time.

REQUIRE FEDERAL
HIGHWAY SYSTEM,
SAYS G. A. KISSEL

Conference At Chicago of Highway Boosters Compared to the Approaching Peace Conference.

(This is the fourth article in a special release by Mr. Kissel on "Good Roads as a National Asset," telling how the recent good roads convention at Chicago proved to be a magnifying glass that showed up America's lack of good roads.)

What the coming peace conference in Europe will accomplish for world freedom, the recent joint conference of the highway industry association and American association of highway officials at Chicago accomplished for the motor truck's "freedom."

The plan resolved upon by both highway associations was to ask the next congress for an appropriation of \$500,000,000 to build a federal highway system. When carried out it would be long before the motor truck will be given a square deal in the matter of improved highways—it will be able to render the caliber of service that is built into it—it will be able to deliver goods and merchandise in shorter time and at a reduced cost per ton mile—all because it will not have to negotiate roads over which a truck should never be driven.

During the last two years we have realized what the motor truck has been up against in the matter of highways, but in spite of poor roads the motor truck has made records that were thought impossible. It has accomplished results in the face of conditions it should never have been asked to face.

It has become an economic necessity with nothing in its favor as far as right-of-ways go.

Forty-six states were represented at this convention. There were 1,500 men who were in constant attendance. They represented every section of the country. Many of them came to the convention to find out how Illinois put over a \$80,000,000 good roads bond issue at the polls, so they could go back to their own states and start the ball rolling for a local good roads bond issue.

This getting rid of poor roads to give the motor truck a regular chance to perform was one of the main topics of the convention. It was perhaps the first real convention since America entered the war. Through all these long months American industries and business men have had to contend with poor roads—pay exorbitant transportation charges because of unimproved highways—often had to do without supplies and equipment because poor roads prevented delivery.

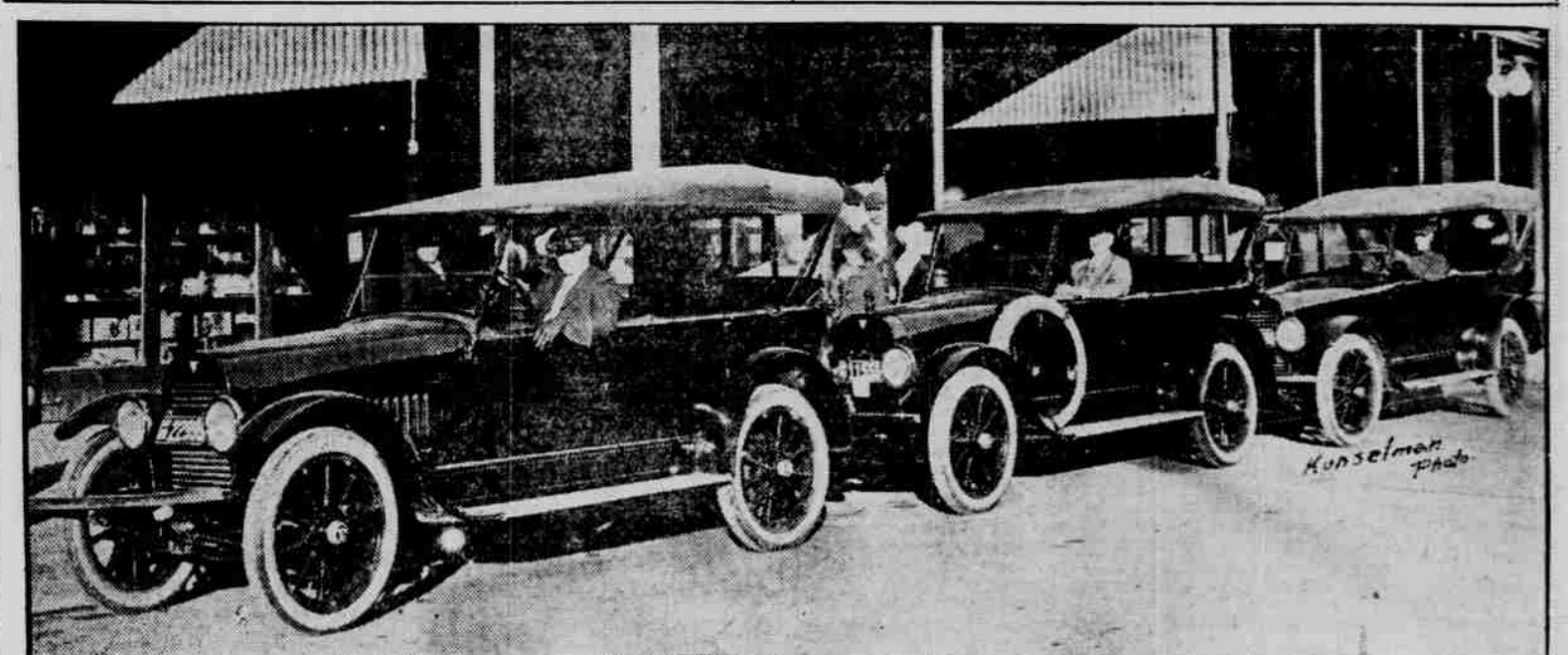
Naturally this "muddy state of mind" has shown that right here in the United States is some very important reconstruction work to do, if America is to solve her transportation problems.

It took a world war to demonstrate to America her lack of good roads. We had to have it forced upon us through the overburdened railroads when we immediately loaded up the motor truck and sent it on its way—over highways not built to stand such traffic—over roads that would stall a tractor.

Their performance under such adverse conditions opened our eyes. If they could deliver the goods over such roads, what could they do over improved roads?

The question was so big that the highway officials and members of the

George Irving's Battery of Three Hudson Super-Sixes



The accompanying picture is of the three Hudson Super-Sixes now in use by George Irving, who keeps a taxi stand in front of the Sugar Bowl.

George Irving has just purchased the third of the Hudsons of this type from Cal Messner, who is the local representative of the Hudson Motor Car company. Irving decided to install Hudson Super-Sixes in his business because of the wonderful record the car has made in the past few years. As soon as he had tried out a Hudson he knew at once that he had hit upon the right car for his line of business. With a super amount of power, which is greatly needed in this section of the country, Mr. Irving's cars are able to pull through any road in the state that is passable. He had that in view when he purchased his first Hudson, and as soon as he had given it a thorough and complete tryout, he ordered another one. Now he has three in service.

Cal Messner, who sold the car to Irving, has sold a great many other cars of the same make to local motorists. Always when a man buys a Hudson, according to Mr. Messner, he is perfectly satisfied with his car. And when he is ready to get another one it is always another Hudson. Some of Mr. Messner's "steady" customers have bought as many as five or six Hudsons.

**CHEVROLET SEDAN
SHELTERED PARTY
FROM COLD WINDS**

In cases where tire failure makes it necessary to come home on the rim the owner should do just that. Many drivers think that it is better to remove the rim and come in on the felloe. This is a mistake, a damaged rim is cheaper to replace than an injured felloe. As a general thing the rim can be repaired, but the felloe usually has to be replaced after one of these trips.

USE THE RIM

It makes no difference what your wants may be, you can have them supplied by using and reading The Republican Classified pages—Arizona's Leading Advertising Medium.

"Heaven bless the man who invented the Sedan. Had we been an open car I am sure our little boy would have been made seriously ill. But as it is, we all came through without the slightest discomfort."

This was the heartfelt tribute paid to her Chevrolet Sedan the other day by Mrs. R. A. Abercrombie who, with her husband, sister and two-year-old son arrived on the coast after an overland journey from El Paso, Texas, on which more than ordinary adventures and privations of a cross-country tour were encountered.

The incident to which Mrs. Abercrombie ascribes serious danger to her party occurred on the desert north of Columbus, N. M., where the party was completely cut off from aid when a cloudburst flooded two channels of a dry river and isolated its members on an island entirely devoid of shelter. For six hours the waters raged, while a cold, biting wind swept across the desert with the sting of a whip. There was no going forward nor back, so the party settled down inside their Chevrolet and waited until the torrent had receded, when progress toward the coast and better touring conditions was resumed.

"The Sedan kept us entirely warm," said Mrs. Abercrombie. "Outside, in the wind, it was freezing and hard and been forced to face the gales, I am sure my boy, who is extremely delicate, would have suffered severely. As it was, we did not even have to resort to our few robes, for the enclosed features of the car warded off the discomfort in every way."

Mr. Abercrombie, who divided driving honors with his wife, reports road conditions anything but favorable on the Arizona and New Mexico desert. On several occasions it took all his skill as a pilot and the superb power and endurance of the Chevrolet to pull through the deep sands and boggy trails that answered for highways. But in all instances the car overcame the obstacles without faltering and brought the travelers through without serious difficulty.

The Abercrombies will remain on the coast until spring, visiting points of interest between San Juan and Vancouver. After they have seen the sights they will return to their Texas home in the Chevrolet Sedan, which is none the worse for the severe test it has submitted to on the way west.

OIL LEAK

On certain makes of engines a broken valve cover plate stud will cause a leakage of oil that may escape attention for a long time. The cause where the valve mechanism is oiled by spray from the crank case the gasketed valve cover plates prevent oil leakage while the engine is running. But if one of the studs breaks or a wing nut becomes loose the cover plate also loosens and the oil leaks its way out.

HOMEMADE PRIMER

An ingenious method of making a priming outfit consists in running a lead from the lower compartment of the vacuum tank to the top of the inlet manifold, installing, of course, a control to be operated by hand. Whenever a start is made the driver opens this control and a little of the gasoline from the tank flows into the manifold. Care must be taken to plug the priming line in low enough.

LIGHT ON TIRES.

Not all owners know that light is an agent directly hostile to rubber. Rubber men say that light acts on rubber as a catalytic agent, causing rapid deterioration. The moral is that spare tires should always be protected, not only from water and oil but from light as well. Dark covers or carriers are preferable to light ones.

THANKS NEWSPAPERS
FOR AID TO RED CROSS

Thanks to the newspapers within the territory covered by the Central Arizona chapter of the Red Cross were expressed by Chester J. Smith, director of the bureau of publicity of the Pacific division, in a letter to Mrs. B. E. Marks, local publicity chairman.

After thanking Mrs. Marks for the work she has done for the Red Cross, Mr. Smith wrote:

"May I ask you to convey the thanks of the division to all newspapers within your chapter jurisdiction for their generosity in the allotment of space given. This co-operation on the part of the papers has been of inestimable value and has brought the division into a most prominent position in every Red Cross activity."

Yours very truly,
CHESTER J. SMITH,
Director, Bureau of Publicity and Speeches.

To this Mrs. Marks added her own thanks and appreciation of the work of the newspapers.

USE COLD AIR

Many car owners in winter adjust the shutter on the hot air tube so that hot air only is fed. In some cases this is necessary, but where the engine will assimilate a certain amount of cold air this should be fed, because cold air gives a higher volumetric efficiency than hot air and gives more power. It will be found that many engines after getting under way on hot air will run perfectly well on cold air. The owner should experiment and find just how much cold air he can use and then turn on that amount.

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GENERAL OFFICE OF
CUNARD COMPANY
TO BE OPENED HERE

H. G. De Golla, general manager of the Pacific coast branch of the Cunard Steamship company, with headquarters at San Francisco, has been in town the past two days, looking over the proposition of establishing agencies in this city. Yesterday he announced that a general office would be established in Phoenix, with branches in other of the more important towns. W. Ward Davies will be in charge of the general offices.

Hitherto persons desiring to do business with the steamship company were compelled to attend to it through the branches at El Paso or San Francisco. The business does not consist wholly of the purchase of transportation, but it includes the cashing of money orders and the transmission of money to Europe.

Since the war, said Mr. Davies yesterday, the Cunard company has been running those of its liners left after the submarines were put down, but regular service is being established as rapidly as possible. It is intended soon after the peace settlement is effected to put on 30 new boats. It is possible that some of the merchant vessels seized from the Germans will be put into the service.

POOR VALVE ACTION

Misfiring is just as frequently caused by trouble in the valve gear as by poor carburetion or bad ignition. Owners should remember this in searching for the causes of persistent misfiring.

SAVE 1/3 ON
AUTO
SUPPLIES!

"WESTERN AUTO"

is authority on prices when it comes to Auto Supplies—the high list prices which manufacturers set and which small dealers and garages usually charge are marked off the goods at our store and our reasonable prices put on, which saves you from 20 to 50 per cent.

We handle the very highest class of merchandise—standard goods—and because we buy in lots of hundreds and thousands for our 5 big stores, where the ordinary store buys in dozen lots, we are actually able to show you this big saving on nearly everything you buy in the motor line. Come in and browse around—you will find many little labor and time saving devices which will make working on your car a pleasure.

Free Premium

One bottle Waxit Body Polish, list price 60c, given absolutely free this week to every new customer (and old ones, too) who present this ad and make a purchase, no matter how small. We want you to get started trading here; you will then keep coming. Watch for the free premium each week. Don't fail to bring the ad with you.

DON'T YOU NEED SOME OF THESE ARTICLES NOW?

Auto Clock and Mirrors
Fetal Pads and Foot Mats
All Parts for Fords
Tire Patches and Reliners
Tire Cut Filler
Vulcanizers and Cements
Hook-on Boots and Tape
Tire Pumps and Gauges
Tire Covers and Carriers
Horns and Whistles
Spark Plugs and Porcelains
Wrenches and Tools
Oils, Grease and Graphite
Grease Guns and Oil Cans
Auto Robes and Gloves
Body Polish and Paints
Spotlights for night driving
Canteen and Holders
Safety Locks and Signals
Electric Lamps and Wiring
Felt Packing and Gaskets
Top Patches for leaky tops
Carburetors and Gas-Savers
Anti-Rattlers for Fords
Cut-outs for all cars
Brake Lining, all sizes
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Or hundreds of other articles too numerous to mention

Write for Our New Free Catalogue—Store Open from 8 a. m. to 6 p. m.; Saturday Night Till 9

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ARIZONA'S ONLY HOME COMPANY

Money Kept at Home

Not Only Is Our
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INSURANCE
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Ready for business—writing full coverage insurance for your automobile, but we write all kinds of

FIRE PROTECTION

and when we say "Protection" we mean it. If you suffer a fire loss of any kind, covered by any of the policies we write, you will be paid. "Arizona property" protected by "Arizona money." That's what a policy in this company really is.

Be sure that your agent writes it in the

ARIZONA FIRE INSURANCE CO.

Agents All Represent CUs

HOME OFFICE—PHOENIX, ARIZ.